

Title (en)
RAIL STENT

Title (de)
STENT MIT LEITSCHIENE

Title (fr)
STENT A BALEINES

Publication
EP 1370193 A2 20031217 (EN)

Application
EP 02725228 A 20020320

Priority
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Abstract (en)
[origin: US2002138131A1] A stent with a plurality of support elements that are deployable within a body for supporting a vessel or other body structure. The stent includes first and second terminal ends and a length extending between the terminal ends. Support rails extend between the terminal ends and through the support members in a direction parallel to the longitudinal axis of the stent. The support elements can include openings for receiving the rails. The rails can be formed of a spring so that the stent can easily conform to the minor bend of a curved vessel when the stent is deployed.

IPC 1-7
A61F 2/00

IPC 8 full level
A61F 2/06 (2006.01); **A61F 2/84** (2006.01); **A61F 2/90** (2006.01); **A61F 2/82** (2013.01)

CPC (source: EP KR US)
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Citation (search report)
See references of WO 02074198A2

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